

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

PPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/820,499		04/08/2004	Samuel R. Mollet	74HN-147322 (GETS 5328)	9091
321	7590	12/21/2005		EXAMINER	
SENNIGER		<del>-</del>	LE, MARK T		
16TH FLOO		AN SQUARE	ART UNIT	PAPER NUMBER	
ST LOUIS,		02	3617		
				DATE MAILED: 12/21/2005	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/820,499	MOLLET ET AL.					
Office Action Summary	Examiner	Art Unit					
	Mark T. Le	3617					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with th	e correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICAT 16(a). In no event, however, may a reply b rill apply and will expire SIX (6) MONTHS to cause the application to become ABANDO	ION. se timely filed from the mailing date of this communication. DNED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on	_•						
• • • • • • • • • • • • • • • • • • • •	action is non-final.						
3) Since this application is in condition for allowan							
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11	, 453 O.G. 213.					
Disposition of Claims							
4) Claim(s) 1-32 is/are pending in the application.							
4a) Of the above claim(s) is/are withdraw	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.							
6) ☐ Claim(s) is/are rejected.	Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.							
8) Claim(s) <u>1-32</u> are subject to restriction and/or e	election requirement.						
Application Papers							
9)☐ The specification is objected to by the Examine	r.						
10)☐ The drawing(s) filed on is/are: a)☐ acce	epted or b) objected to by the	ne Examiner.					
Applicant may not request that any objection to the							
Replacement drawing sheet(s) including the correcti	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •					
11) ☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Off	fice Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:	priority under 35 U.S.C. § 119	∂(a)-(d) or (f).					
	1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents							
3. Copies of the certified copies of the prior	<u> </u>	eived in this National Stage					
application from the International Bureau		aived					
* See the attached detailed Office action for a list	or the certified copies not rece	aved.					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summ						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Ma						
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	6) Other:	art atent Application (FTO-132)					

## **DETAILED ACTION**

## Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species I - the embodiment of claims 1-23;

Species II - the embodiment of claim 24;

Species III - the embodiment of claim 25;

Species IV - the embodiment of claims 26-27;

Species V - the embodiment of claims 28-29;

Species VI - the embodiment of claim 30; and

Species VII - the embodiment of claims 31-32.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, none of the claims is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include

all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. A telephone call was made to Mr. Agovino on December 13, 2005 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

- 3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark T. Le whose telephone number is 571-272-6682. The examiner can normally be reached on Mon-Fri (2:00-8:00).

Application/Control Number: 10/820,499

Art Unit: 3617

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Samuel Morano can be reached on 571-272-6684. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Mark T. Le **Primary Examiner**  Page 4

Art Unit 3617

mle 12/19/05